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April 5, 2003, 01:12:14; Search time 159 Seconds (without alignments) 9532.993 Million cell updates/sec
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GenCore version 5.1.4_p5_4578 Copyright (c) 1993 - 2003 Compugen Ltd.
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                                                                                                                                                                                                                                                                                                                                                 593429 seqs, 438583890 residues
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Maximum Match 100%
Listing first 45 summaries
                                                                                nucleic search, using sw model
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Gapop 10.0 , Gapext 1.0
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Maximum DB seq length: 200000000
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1728
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Perfect score:
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1: //cgn2_6/ptodata/2/pubpna/US07_PUBCOMB.seq:*
2: /cgn2_6/ptodata/2/pubpna/PCT_NEW_PUB.seq:*
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5: /cgn2_6/ptodata/2/pubpna/US07_NEW_PUB.seq:*
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Published_Applications_NA:*

Database :

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

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Result		Query				
No.	Score	Match	Match Length DB ID	g :	ΩI	Description
-	1728	100.0	1728	10	US-09-847-081B-1	Sequence 1, Appli
2	857.8	49.6	1712	10	US-09-847-081B-3	m
m	806.4	46.7	1239	10	US-09-371-307-75	Sequence 75, Appl
4	578.4	33.5	1269	σ	US-09-938-842A-729	Sequence 729, App
S	52.4	3.0	114	σ	US-10-103-450-12	Sequence 12, Appl
9	52.4	3.0	114	σ	US-10-137-765-9	Sequence 9, Appli
7	52.4	3.0	114	σ	US-10-146-337-9	Sequence 9, Appli
œ.	41.2	2.4	534	σ	US-09-736-457-1310	
0	41.2	2.4	534	σ	US-09-902-941-1310	Sequence 1310, Ap
0 10	41.2	7.7	534	σ	US-09-849-626-1310	Sequence 1310, Ap
o 11	41.2	2.4	534	σ	US-10-017-754-1310	Sequence 1310, Ap
12	41	2.4	400	σ	US-09-938-842A-2919	Sequence 2919, Ap
.c 13	39	2.3	281	ដ	US-09-969-373-264	Sequence 264, App
c 14	39	2.3	513509	6	US-09-754-853A-4	Sequence 4, Appli
15	38.8	2.2	671	0	US-10-184-644-346	Sequence 346, App
c 16	38.6	2.3	1716	ព	US-09-815-242-6522	Sequence 6522. An
17	37.6	2.5	684973	2	US-09-263-959-1	Sequence 1. Appli
18	37.4	2.5	523	6	US-09-796-692-5834	Sequence 5834, Ap
c 19	37.4	2.2	570	6	US-09-796-692-5383	Sequence 5383, Ap

181 AGGTAACATAAAGGAAAGACAAAAACTTGGGAATTGTTTTAGACCACCGAGGTTTCTTGT

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241 TTCATGAGCATGTCTTTGTTGTTGTTGTTTTTTCTCCCACTTCCGAGGTCTCGAAT 300

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Sequence 4936, Ap Sequence 5328, Ap Sequence 31, Appl Sequence 1, Appl Sequence 3790, Ap Sequence 27, Appl Sequence 27, Appl Sequence 27, Appl Sequence 127, Appl Sequence 127, Appl Sequence 100, Appl Seq		ö
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O	SULT 1 Sequence 1, Application Patent No. US2/02/02/12/84 GENERAL INFORMATION: APPLICANT: BAYER AG TITLE OF INVENTION: DETLIE OF INVENTION: DETLIE OF INVENTION: DETLIE OF INVENTION: DETLIE OF INVENTION INVENTION OURRENT FILING DATE: NUMBER OF SEQ ID NOS: SOFTWARE: PATENT NOS: SOFTWARE: PATENT NOS: SOFTWARE: PATENT NOS: SOFTWARE: PATENT NOS: SEQ ID NO 1 LENGTH: 1728 TYPE: DNA ORGANISM: NICOLIANA FRETURE: FRATURE: COSTION: (244)(15	
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Pred. No. 4.6e-233;
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Patent No. US20020128464A1
GENERAL INFORMATION:
PAPLICANT: BAYER AG
TITLE OF INVENTION: DNA encoding the tobacco
FILE REFERENCE: Le A 34 326
CURRENT APPLICATION NUMBER: US/09/847,081B
CURRENT FILING DATE: 2001-05-02
NUMBER OF SEQ ID NOS: 10
SEQ ID NO 3
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                                AGATCTACCGATGATTTAGAAGTGAAGCCGGATATTGTTGTTCCAGGGAATTTGGGCTTG
                                                                    TTGAGTGAAGCATATGATCGTTGTGGCGAAGTATGTGCAGAGTATGCAAAGACATTTTAC
                                                                                                     TTAGGAACCAAGCTAATGACCCCAGAGAGAAGAAGAGCTATCTGGGCAATATATGTGTGG
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TATGCAAAATCTCTTGTGCCCCCTAATAGAACTTCCTCCCCCTAGCAAA 1559
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RESULT 4
8-09-938-642A-729
; Sequence 729, Application US/09938842A
; Patent No. US20020160378A1
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TRANSGENIC PLANTS CONTAININ 1004 1064 1184 . 965 929 716 296 644 356 704 764 476 824 536 884 944 Gaps ATTGATGAGTGTTCCAGTTATGGGTATTGCACCTGAATCAAAGGCAACAACAGAGAGTGT 177 AAGGAACCGAAGTAGAAGAATTGGTGTTGTGTCTTCAAGCTTAGTAGCAAGTCCTTCTGG TGTTGTTCCAGGGAATTTGGGCCTTGTTGAGTGAAGCATATGATCGTTGTGGCGAAGTATG TGCAGAGTATGCAAAGACATTTTACTTAGGAACCAAGCTAATGACCCCAGAGAGAAGAAG TGTTGATATTCAGCCATTCAGAGATATGATTGAAGGAATGCGTATGGACTTGTGGAAATC CAGATACAAAACTTTCGATGAGCTATATCTCTATTGTTACTATGTTGCTGGTACTGTAGG ATATAATGCTGCTTTGGGCTTGCAAATCAACTAACCAATATACTCAGAGATGT --- CGATGATTTAGAAGTGAAGCCGGATAT 537 IGCTICACATATAACTCCCATGGCTTTAGATAGATGGGAAGCAAGGTTAGAAGATCTTTT 474 AAGAACTGAAAAGGGAAGCACTTTCTCTGTACAGTCCAGTTTGGTGGCTAGCCCAGCTGG CAGTGGCCGCCCATTTGATATGCTTGATGCTGCTTTATCCGATACTGTCTCCAGATTTCC TGCATCCCACATAACTCCGCAAGCTTTAGATAGGTGGGAGACCAGGCTGGAAGATATTTT 6 Indels PLANTS, Score 578.4; DB 9; Pred. No. 8.2e-154; 0; Mismatches 281; OF APPLICANT: Kreps, Joel
APPLICANT: Wang, Xun
APPLICANT: Wang, Xun
APPLICANT: Wang, Xun
APPLICANT: Wang, Xun
APPLICANT: CAN, Tong
TITLE OF INVENTION: SAME, AND METHODS OF USE
FILE REFERENCE: SCRIP1300-3
CURRENT APPLICATION NUMBER: US 60/227,866
PRIOR FILING DATE: 2000-08-24
PRIOR FILING DATE: 2000-08-24
PRIOR FILING DATE: 2000-08-24
PRIOR FILING DATE: 2000-08-24
PRIOR APPLICATION NUMBER: US 60/227,866
PRIOR FILING DATE: 2001-01-16
PRIOR PRIOR PRIOR DATE: 2001-01-16
PRIOR FILING DATE: 2001-01-16
PRIOR FILING DATE: 2001-01-16
PRIOR FILING DATE: 2001-01-16
PRIOR FILING DATE: 2001-06-22
NUMBER OF SEQ ID NOS: 5379 AGTGAAGAGGCAGCTGAGATCTAC-----; ORGANISM: Arabidopsis thaliana US-09-938-842A-729 73.5%; Local Similarity 72.5%; nes 766; Conservative ENERAL INFORMATION:
APPLICANT: Harper, Jeff SEQ ID NO 729 Query Match Best Loca Matches 534 945 1005 1065 1125 237 594 645 357 705 882 717 g ŏ q ŏ g οy ò 셤 ò g οχ g δ ద õ qq õ 엄 à ò g ò g

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JS-10-146-337-9
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LENGTH: 11
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                                                                                                                           1245 GCTCTCCGACGAAGACATATTTGCTGGAAGAGTGACTGATAAGTGGAGGAACTTTATGAA 1304
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                                        Length 114;
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APPLICANT: KUMAGALI, MONTO H.
APPLICANT: DONSON, JONATHAN
APPLICANT: DONSON, JONATHAN
APPLICANT: HARVEY, DAMON A.
APPLICANT: GRILL, LANBENCE K.
TITLE OF INVENTION: THE CYTOPLASMIC INHIBITION OF GENE
TITLE OF INVENTION: EXPRESSION BY VIRAL RNA
FILE REFERENCE: 008010086USO2
CURRENT APPLICATION NUMBER: US/10/103,450
CURRENT FILING DATE: 2002-03-20
FIRE MEDICATION NUMBER: 09/436,068
FIRE MEDICATION NUMBER: 09/436,068
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 3.0%; Score 52.4; DB 9; (79.8%; Pred. No. 4.2e-05;
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PRIOR PRIOR DATE: 1999-11-08
PRIOR APPLICATION NUMBER: 08/260,546
PRIOR APPLICATION NUMBER: 08/184,237
PRIOR FILING DATE: 1994-01-19
PRIOR FILING DATE: 1994-01-19
PRIOR FILING DATE: 1992-07-31
NUMBER OF SEQ ID NOS: 15
SOFTWARE: PastSEQ for Windows Version 3.0
SEQ ID NO 12
LENGTH: 114
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Matches 75; Conservative
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; LOCATION: (28)...(114)
US-10-103-450-12
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US-10-103-450-12
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APPLICANT: KUNAGAI. Monto H.
APPLICANT: ELA-CIOPPA, GUY R.
APPLICANT: ERMIN, Robert L.
APPLICANT: ERMIN, Robert L.
APPLICANT: ERMIN, ROBERT L.
APPLICANT: MCGEE, David R.
TITLE OF INVENTION: METHOD OF COMPILING A FUNCTIONAL GENE PROFILE BY
TITLE OF INVENTION: ACID SEQUENCE OF A NON-PLANT DONOR INTO A HOST PLANT IN A
TITLE OF INVENTION: ORIENTATION
TITLE OF INVENTION: ORIENTATION
FILE REFERENCE: 008010137US07
CURRENT APPLICATION NUMBER: US/10/137,765
PRIOR PLICATION NUMBER: US/09/3S9,300A
PRIOR FILING DATE: 2002-04-29
NUMBER OF SEO ID NOS: 71
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: KUMAGAI. Monto H.
APPLICANT: DELLA-CIOPPA, Guy R.
APPLICANT: DELLA-CIOPPA, Guy R.
APPLICANT: BERNIN, Robert L.
APPLICANT: BCRNIN, ROBERT L.
APPLICANT: MCGEE, David R.
TITLE OF INVENTION: TRANSFECTING A NUCLBIC
TITLE OF INVENTION: ACID SEQUENCE OF A NON-PLANT DONOR INTO A HOST PLANT IN ITILE OF INVENTION: ORIENTATION
FILE REFERENCE: 008010137USO7
CURRENT APPLICATION NUMBER: US/10/146,337
CURRENT FILING DATE: 2002-05-14
PRIOR FILING DATE: 2002-04-29
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Pred. No. 4.2e-05;
0; Mismatches 16;
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SOFTWARE: FastSEQ for Windows Version 3.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 9, Application US/10146337 Publication No. US20030041355Al GENERAL INFORMATION:
Sequence 9, Application US/10137765
Publication No. US20030028926A1
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Best Local Similarity 79,8%
Local Similarity 79,8%
Local Similarity 79,8%
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; LOCATION: (28)...(115)
US-10-137-765-9
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97 ITTTTATAATCGTTGAAATTAGTGGATAGACTCTAGTGGATATCTACAAGTATTGGTTTT 156
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         APPLICANT: McNabb, Andria
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY
TITLE OF INVENTION: AND DIAGNOSIS OF LUNG CANCER
TITLE OF INVENTION: AND DIAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121, 478C17
CURRENT APPLICATION NUMBER: US/09/902,941
CURRENT APPLICATION NUMBER: 2001-07-10
NUMBER OF SEQ ID NOS: 2002
SEQ ID NO 1310
SEQ ID NO 1310
LENGTH: 534
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APPLICANT: Wang, Aljun
APPLICANT: Wang, Tongtong
APPLICANT: Wang, Tongtong
APPLICANT: Wanelll, Particia
APPLICANT: Clapper, Jonathan
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY AND
TITLE OF INVENTION: DAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121.478C16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Length 534;
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0.17;
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Conservative 0; Mismatches
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CURRENT FILING DATE: 2001-05-03
NUMBER OF SEQ ID NOS: 1926
SOFTWARE: FastSEQ for Windows Version 3.0
EDGTH: 534
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Publication No. US20020197669A1
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NAME/KEY: misc_feature

LOCATION: 480, 490

OTHER INFORMATION: n = A,T,C or G
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; OTHER INFORMATION: n = A,T,C or G
US-09-849-626-1310
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                                                                                                                                                                                                                                                                                           TYPE: DNA
ORGANISM: Homo sapiens
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nes 73; Conserv
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                                                                  .245 TGAGCATGTCTGTTGCTTTGTTGTGGGTTGTTTCTCCCACTTCCGAGGTCTCGAATGGGA 304
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Gaps
                                                                                         3; Gaps
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CURRENT APPLICATION NUMBER: US/09/736,457
CURRENT FILLING DATE: 2000-12-13
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                           Indels
Best Local Similarity 79.8%; Pred. No. 4.2e-05;
Matches 75; Conservative 0; Mismatches 16;
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2.4%; Score 41.2; DB 9;
Best Local Similarity 57.9%; Pred. No. 0.17;
Matches 73; Conservative 0; Mismatches 53;
                                                                                                                                                                               80 CAAGITICAIGGAAICAGICCGGGAGGGAAACCG 113
                                                                                                                                                      305 CAGGATTGTTGGATTCAGTCCGAGAAGGAAACCG 338
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQ ID NOS: 1864
SOFTWARE: FastSEQ for Windows Version 3.0
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Patent No. US20020172952A1
GENERAL INFORMATION:
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Patent No. US20020168637A1
GENERAL INFORMATION:
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OTHER INFORMATION: n = A,T,C or G
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Marnerakis, Margarita
Carter, Darrick
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Bangur, Chaltanya S.
Lodes, Michael A.
Fanger, Gary
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Watanabe, Yoshihiro
Johnson, Jeffrey C.
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Carter, Darrick
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Wang, Aijun
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                                                                                                                                                                                                                                                                  RESULT 8
US-09-736-457-1310/c
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1557 AAAGACATGAATGAAGTAGTTGAGTCAATGAGTATTATACACTAAAGAAACTCAGGTACT 1616
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                                                                                                                                                                                                                                                                                                                                                                                                                         73 GTCGGTTCACTTTCTTATATCCGATTTTTATAATCGTTGAAATTAGTGGATAGACTCTAG 132
                                                                                                                                                                                                                                                                                                                                                                                                                                                                103 GICGIAICGIIGICIIATIGCIIGAIIGGAIAAAGCIICAAIITIIICCICCAAIITIIG 162
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TGGATATCTACAAGTATTGGTTTTTGATAAAATAGGCTGAGGTGAGGAAGGTAACATAAA 192
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  163 TCGAAAATGTAACATTTTTTTTTGCTTTCCACTGTGAGATTGTCACACGATTCTCTAAA 222
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       223 GAAATGAGACGAATTTTGAAAACGATTTATAAAAATAGTATTTTTGTTTCCTTGAGCTTA 282
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Pred. No. 0.16;
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rhes 65; Indels
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Pred. No. 0.47;
0; Mismatches
                                           PRIOR APPLICATION NUMBER: US 60/227,866
PRIOR FILING DATE: 2000-08-24
PRIOR PILING DATE: 2001-01-16
PRIOR FILING DATE: 2001-01-16
PRIOR APPLICATION NUMBER: US 60/300,111
PRIOR PILING DATE: 2001-06-22
NUMBER OF SEQ ID NOS: 5379
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CURRENT FILING DATE: 2001-10-02
PRIOR APPLICATION NUMBER: US 09/754,853
PRIOR FILING DATE: 2001-01-05
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                                                                                                                                                                                                                                              TYPE: DNA ORGANISM: Arabidopsis thaliana
                                                                                                                                                                                                                                                                                                                                       2.4%;
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Best Local Similarity 54.5%;
Matches 78; Conservative
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                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity 50.2 Matches 101; Conservative
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SEQ ID NO 264
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ; TYPE: DNA
; ORGANISM: Glycine max
US-09-969-373-264
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APPLICANT: Zhu, Tong
TITLE OF INVENTION: STRESS-REGULATED GENES OF PLANTS, TRANSGENIC PLANTS CONTAINING
TITLE OF INVENTION: SAME, AND METHODS OF USE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ö
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                                      405 ATACAAAAATACTCTAAAGTACAAATGTAAGTTAAATGCTGAATAAAACATTTTCACCTT 346
465 TATTIACAAACTITATCAATAGTGTAAATACTCTAAATGTAAAATAAATCTATGGATTTT 406
                                                                                    405 ATACAAAATACTCTAAAGTACAAATGTAAGTTAAATGCTGAATAAAACATTTTCACCTT 346
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Pred. No. 0.17;
0; Mismatches 53; Indels (
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 1310
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILE REFERENCE: 210121:478c18
CURRENT APPLICATION NUMBER: US/10/017,754
CURRENT FILING DATE: 2001-10-29
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                                                                                                                                                                                                                                                                                   Sequence 1310, Application US/10017754 Publication No. US20030054363A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ; LOCATION: 480, 490
; OTHER INFORMATION: n = A,T,C or G
US-10-017-754-1310
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Bangur, Chaitanya S.
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Johnson, Jeffrey C.
Retter, Marc W.
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1 Similarity 57.9%;
73; Conservative
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APPLICANT: Kreps, Joel
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Best Local S
Matches 73
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SEQ ID NO 346
                                                                                           TYPE: PRT
ORGANISM:
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                                                                                                                Sequence 4, Application US/09754853A

Publication No. US20030005491A1

GENERAL INFORMATION:

APPLICANT: Hauge, Brian M.

APPLICANT: Parnell, Laurence D.

APPLICANT: Parnell, Laurence D.

APPLICANT: Parnell, Laurence D.

TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With

TITLE OF INVENTION: Soybean Cyst Nematode Resistance

TITLE OF INVENTION: Soybean Cyst Nematode Resistance

CURRENT PPLICATION NUMBER: US/09/754,853A

CURRENT APPLICATION NUMBER: US 60/174,880

PRIOR FILING DATE: 2000-01-07

NUMBER OF SEQ ID NOS: 1119

SEQ ID NO 4

LENGTH: $13509
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LOCATION: (111805)..(113968),(114684)..(115204)
FEATURE:
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CHER INFORMATION: unsure at all n locations
COTHER INFORMATION: Clone ID: 318013_region_A3
US-09-754-853A-4
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o. US20030044930A1
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Query Match 2.3%;
Best Local Similarity 54.5%;
Matches 78; Conservative
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Nood, William I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Surney, Austin L
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Smith, Victoria
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Goddard, Audrey
Godowski, Paul
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Desnoyers, Luc
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Baker, Kevin P.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ORGANISM: Glycine max
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Chen, Jian
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 346, Applic
Publication No. US20
GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: DNA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           508
                                                                                                                                                                                                                                                                                                                                                                             390 TGGGAGAATCAAGAAAGGTGGGAGACAAAGGTGGAATTTTGGCTCTTTAATTGCTGATCC 449
                                                                                                                                                                                                                                                                                                                                                                                                                        151 DNSGLKRKTPALKMSVSKRARKASSDLDQASVSPSEEENSESSSESEKTSDQDFTPEKKA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CAGTTTGGTGGCTAGCCCAGCTGGAGAAATGACTGTGTCATCAGAGAAAAAGGTGTATGA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           750 CCCAGAGAGAAGAAGCTATCTGGGCAATATATGTGTGGTGCAGGAGAACGGAT 804
                                                                                                                                                                                                                                                             Length 671;
                                                                                                                                                                                                                                                   Ouery Match 2.2%; Score 38.8; DB 9; Length 6 Best Local Similarity 7.7%; Pred. No. 0.92; Matches 32; Conservative 156; Mismatches 225; Indels
   - See File Wrapper or Palm
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Prior Application removed NUMBER OF SEQ ID NOS: 612
                                                                                                                                                          ; ORGANISM: Homo Sapien
US-10-184-644-346
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